

CZ-HT High Temperature Commercial Heat Pump

EWYE-CZ



19-25 kW



32-35 kW



50-60 kW



70 kW

High temperature and low carbon solution

Daikin technology at its best

Daikin core technology

- Daikin inverter scroll compressors with vapour injection
- Daikin inverter driven fans
- Daikin tube & fins (Cu/Al) heat exchanger

Low environmental impact and easy to use

R-454C



refrigerant

GWP = 148 compliant with upcoming F-GAS regulations

A2L low flammability refrigerant:
NO installation restriction

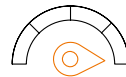
Extended range

Cooling capacity

14.9 16.4 18.2 22.4 25.7 42.1 46.9 59.6 kW

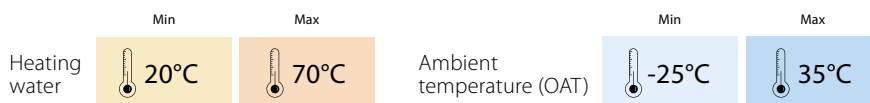
Heating capacity

18.2 20.3 23.9 29.7 34.4 49.9 59.6 73.3 kW



Boost function!

Wide heating operating range



Achieving best performances



Top full load and part load efficiencies for comfort applications both in cooling and heating modes

Multiple applications for decarbonisation



Comfort Heating

Residential, light commercial
replacement and new building

Possible terminals:

- Existing radiators (High temperature)
- Floor heating
- Fan coils



Domestic Hot Water

Residential (small villas and multi family house), light commercial (gym and hotel)
replacement and new building



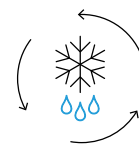
Comfort Cooling

Residential, light commercial
replacement and new building

Possible terminals:

- Fan coils
- Floor cooling

Optimised defrost management



Integrated defrost logic optimised for multiple units. Up to four units are optimised in terms of overall defrost impact:

- Reduced system water content
- Higher customer comfort due to minimised temperature drop
- Heating load stability over time

Enhanced connectivity



- User-friendly control interface
- Control by App
- Daikin On Site
- Modbus and Bacnet communication*

*with an additional accessory

Fast delivery to site

Large stock availability allowing immediate satisfaction of customer needs

